

What is claimed is:

- 1 1. An RJ-type connector for connecting a cable having at least one wire to an RJ-
2 type jack, comprising:
3 a shell having a hollow interior, an open end and a substantially closed end;
4 at least one feed-through hole passing from the open end of the shell
5 longitudinally through the shell to the closed end of the shell, creating an opening for a
6 wire;
7 at least one conductive attachment element disposed adjacent to such feed-
8 through hole;
9 the conductive attachment element further comprising a cutting leg wherein, upon
10 crimping, the cutting leg cutting the wire passing through said feed-through hole and
11 creates an electrical connection between the wire and the conductive attachment element.
- 1 2. The RJ-type connector as set forth in claim 1 further comprising a
2 plurality of feed-through holes passing from the open end of the shell longitudinally
3 through the shell to the closed end of the shell, each hole creating an opening for a wire.
- 1 3. The RJ-type connector as set forth in claim 2 wherein the feed-through
2 holes are substantially parallel and in the same plane.
- 1 4. The RJ-type connector as set forth in claim 2 wherein the feed-through
2 holes are substantially parallel and in more than one plane.
- 1 5. The RJ-type connector as set forth in claim 1 wherein each of the at least
2 one feed-through holes is D-shaped.

1 6. The RJ-type connector as set forth in claim 1 wherein each of the at least
2 one feed-through holes is designed to accept insulated wires.

1 7. The RJ-type connector as set forth in claim 1 wherein each of the at least
2 one feed-through holes is designed to accept stripped wires.

1 8. A method for electrically and mechanically connecting an RJ-type
2 connector with a wire, the method comprising the steps of:
3 providing a shell having a hollow interior, an open end and a substantially closed
4 end;
5 creating at least one feed-through hole passing from the open end of the shell
6 longitudinally through the shell to the closed end of the shell;
7 providing a conductive attachment element disposed adjacent to each feed-
8 through hole, the conductive attachment element further comprising a cutting leg;
9 threading a wire through each at least one feed-through hole;
10 crimping the shell such that the cutting leg cuts the wire and creates an electrical
11 connection between the wire and the conductive attachment element.

1 9. The method as set forth in claim 8 wherein a plurality of feed-through
2 holes passing from the open end of the shell longitudinally through the shell to the closed
3 end of the shell is created.

1 10. The method as set forth in claim 9 wherein the feed-through holes are
2 substantially parallel and in the same plane.

1 11. The method as set forth in claim 9 wherein the feed-through holes are
2 substantially parallel and in more than one plane.

1 12. The method as set forth in claim 8 wherein each of the at least one feed-
2 through holes is D-shaped.

1 13. The method as set forth in claim 8 wherein each of the at least one the
2 feed-through holes is designed to accept insulated wires.

1 14. The method as set forth in claim 8 wherein each of the at least one feed-
2 through holes is designed to accept stripped wires.